

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

TERRELL C. BIRCH  
RAYMOND C. STEWART  
JOSEPH A. KOLASCH  
JAMES M. SLATTERY  
BERNARD L. SWEENEY\*  
MICHAEL K. MUTTER  
CHARLES GORENSTEIN  
GERALD M. MURPHY, JR.  
LEONARD R. SVENSSON  
TERRY L. CLARK  
ANDREW D. MEIKLE  
MARC S. WEINER  
JOE MCKINNEY MUNCY  
ROBERT J. KENNEY  
DONALD J. DALEY  
JOHN W. BAILEY  
JOHN A. CASTELLANO  
GARY D. YACURA

INTELLECTUAL PROPERTY LAW  
8110 GATEHOUSE ROAD  
SUITE 500 EAST  
FALLS CHURCH, VA 22042-1210  
USA

(703) 205-8000

FAX (703) 205-8050  
(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com  
web: http://www.bskb.com

CALIFORNIA OFFICE  
COSTA MESA, CALIFORNIA

THOMAS S. AUCHTERLO  
JAMES T. ELLER, JR.  
SCOTT L. LOWE  
MARK J. NUEL, PH.D.  
D. RICHARD ANDERSON  
PAUL C. LEWIS  
MARK W. MILSTEAD\*  
RICHARD J. GALLAGHER  
JAYNE M. SAYDAH\*  
MARYANNE ARMSTRONG, PH.D.  
HYUNG N. SOHN  
ALAN PEDERSEN-GILES  
KECIA J. REYNOLDS

REG. PATENT AGENTS  
FREDERICK R. HANDREN  
MAKI HATSUMI  
MIKE S. RYU  
CRAIG A. McROBBIE  
GARTH M. DAHLEN, PH.D.  
ROBERT E. GOOZNER, PH.D.  
MATTHEW J. LATTIG  
TIMOTHY R. WYCKOFF  
KRISTI L. RUPERT, PH.D.  
LARRY J. HUME  
ALBERT K. LEE  
HAYR A. SAYADIAN, PH.D.  
EVE L. FRANK, PH.D.  
MATTHEW T. SHANLEY

OF COUNSEL:  
HERBERT M. BIRCH (1905-1996)  
ELLIOT A. GOLDBERG\*  
WILLIAM L. GATES\*  
EDWARD H. VALANCE  
ROBERT J. BRADY (RET.)\*  
PRINCE BUTLER  
TED S. WHISENHUNT

ADMITTED TO A BAR OTHER THAN VA

Date: December 22, 2000

Docket No.: 1781-0212P

## BOX PATENT APPLICATION

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 C.F.R. § 1.41(c), which claims priority under 35 U.S.C. § 119(e) of Provisional Application No. 60/171,582 filed on December 23, 1999

Inventor(s): Tao XIA; Bao LIU; Jo Yew THAM; Lixin SHEN; Seng Luan LEE

For: WAVELET-ENHANCED AUTOMATED FINGERPRINT IDENTIFICATION SYSTEM

Enclosed are:

- ☒ A specification consisting of Twenty-four (24) pages
- ☒ Five (5) sheet(s) of formal drawings
- ☐ Certified copy of Priority Document(s)
- ☒ Executed Declaration in accordance with 37 C.F.R. § 1.64 will follow
- ☒ Applicant claims small entity status in accordance with 37 C.F.R. § 1.27
- ☐ Preliminary Amendment

- ☒ Information Sheet
- ☐ Information Disclosure Statement, PTO-1449 and reference(s)
- ☒ Amend the specification by inserting before the first line the sentence:

--This application claims priority on provisional Application No. 60/171,582 filed on December 23, 1999, the entire contents of which are hereby incorporated by reference.--

- ☐ Other:

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
BASIC FEE			\$710.00	\$355.00
	NUMBER FILED	NUMBER EXTRA	RATE      FEE	RATE      FEE
<b>TOTAL CLAIMS</b>	17- 20 =	0	X 18 = \$0.00	x 9 = \$0.00
<b>INDEPENDENT CLAIMS</b>	3- 3 =	0	x 80 = \$0.00	x 40 = \$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$270.00	+ \$135.00
<b>TOTAL</b>			\$0.00	\$355.00

- ☒ The application transmitted herewith is filed in accordance with 37 C.F.R. § 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed declaration together with the surcharge will be forwarded in due course.
- ☒ A check in the amount of \$355.00 to cover the filing fee is enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.

Docket No. 1781-0212P

☒ Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292  
P.O. Box 747  
Falls Church, VA 22040-0747  
Telephone: (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By

  
James M. Slattery, #28,380

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

JMS/JES/apw  
1781-0212P

Attachments

(REV. 09/29/2000)

IN THE U.S. PATENT AND TRADEMARK OFFICE

I N F O R M A T I O N   S H E E T

Applicant: Tao XIA; Bao LIU; Jo Yew THAM; Lixin SHEN; Seng Luan LEE  
Appl. No.: NEW  
Filed: December 22, 2000  
For: WAVELET-ENHANCED AUTOMATED FINGERPRINT IDENTIFICATION SYSTEM

Priority Claimed Under 35 U.S.C. § 119 and/or § 120:

U.S. 60/171,582 December 23, 1999

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 2292  
P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

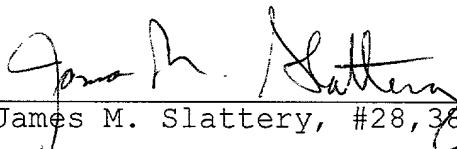
The above information is submitted to advise the U.S.P.T.O.  
of all relevant facts in connection with the present application.

A timely executed Declaration in accordance with 37 C.F.R.  
§ 1.64 will follow.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By

  
James M. Slattery, #28,380

JMS/JES/apw  
1781-0212P

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000